

ABSTRACT

5 A decorative laminate assembly having a decorative laminate top layer assembly. This
top layer assembly includes, in descending superimposed relationship, a decorative layer and a
core layer that includes PETG. Preferably, the top layer assembly also includes a wear resistant
overlay layer on top of the decorative layer, and the core layer's PETG is in a sheet form. The
top layer assembly is attached to a water resistant substrate through the use of a water resistant
10 adhesive. The decorative laminate assembly of the present invention can be used for a variety of
purposes, including flooring applications. When the present invention is used for flooring
applications, it is preferred that the overlay layer include wear resistant qualities and that the
water resistant substrate comprise PVC or cement fiberboard.